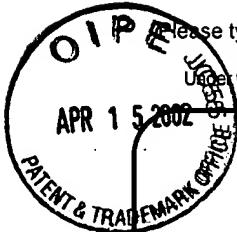


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Application Number

09/932,503

Filing Date

August 17, 2001

First Named Inventor

Morcol

Group Art Unit

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Total Number of Pages in This Submission

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37070/207071

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Firm or Individual name	Kristin D. Mallatt, Reg. N. 46,895	
Signature		
Date	April 8, 2002	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 10, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tulin Morcol, et al.

Serial No.: 09/932.503

Filed: August 17, 2001

For: COMPOSITIONS AND METHODS
FOR THERAPEUTIC AGENTS
COMPLEXED WITH CALCIUM
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Commissioner for Patents
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Attorney Docket No. 37070/207071

Date: 4/8/02

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants identify the documents listed on the modified Form PTO 1449 accompanying this submission. Copies of the cited documents are enclosed.

Remarks

Applicants do not concede that the identified materials constitute prior art within the meaning of the United States patent laws.

Applicants file this paper pursuant to 37 C.F.R. 1.97(b)(3), before issuance of a first Office action on the merits and, therefore, believe that no fee is due in connection with this filing. However, the Commissioner is authorized to debit Deposit Account No. 11-0855 for any such fee due should Applicants be mistaken.

Respectfully submitted,

Kristin D. Mallatt
Reg. No. 46.895

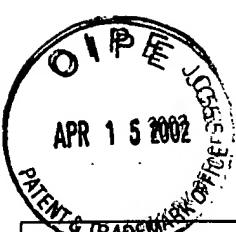
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U.S. PATENT DOCUMENTS						
Examiner Initial		Document Number	Date	Name	Class	
		3,925,545	12/09/75	Relyveld		
		4,016,252	04/05/97	Relyveld		
		4,350,686	09/21/82	Relyveld, et al.		
		4,500,512	02/19/85	Barme		
		4,552,756	11/12/85	Relyveld, et al.		
		4,963,526	10/16/90	Ecanow		
		5,110,606	05/05/92	Geyer, et. al		
		5,178,882	01/12/93	Kossovsky et al.		
		5,219,577	06/15/93	Kossovsky et al.		
		5,306,508	04/26/94	Kossovsky et al.		
		5,334,394	08/02/94	Kossovsky et al.		
		5,364,838	11/15/94	Rubsamen		
		5,428,066	06/27/95	Larner, et al.		
		5,460,830	10/24/95	Kossovsky et al.		
		5,460,831	10/24/95	Kossovsky et al.		
		5,462,750	10/31/95	Kossovsky et al.		
		5,462,751	10/31/95	Kossovsky et al.		
		5,464,634	11/07/95	Kossovsky et al.		
		5,506,203	04/09/96	Backstrom et al.		
		5,549,973	08/27/96	Majetich et al.		
		5,580,859	12/03/96	Felgner et al.		
		5,593,875	01/14/97	Wurm, et al.		
		5,595,762	1/21/97	Derrieu et al.		
		5,618,800	04/08/97	Kabra, et al.		
		5,620,896	04/15/97	Herrmann et al.		
		5,629,021	05/13/97	Wright		
		5,641,515	06/24/97	Ramtoola		
		5,648,097	7/15/97	Nuwayser		
		5,665,382	09/09/97	Grinstaff, et al.		
		5,695,617	12/09/97	Gravier et al.		
		5,747,001	05/05/98	Wiedmann et al.		
		5,785,975	07/28/98	Parikh		
		5,824,638	10/20/98	Burnside, et al.		
		5,827,822	10/27/98	Floc'h et al.		
		5,843,887	12/01/98	Petit, et al.		
		5,858,398	01/12/99	Cho		
		5,866,553	02/02/99	Donnelly et al.		
		5,891,420	04/06/99	Cutie		
		5,898,028	04/27/99	Jensen et al.		

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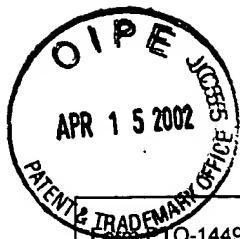
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		Abstracts of Papers Presented at the 1992 meeting on Modern Approaches to New Vaccines, Including Prevention of AIDS, Cold Spring Harbor), <i>Vaccine</i> 11: 92 (1993).																																																																																					
		Abu-Izza, K.A., "Effect of gastrointestinal protein adsorption on the in vitro release of AZT from ethylcellulose microspheres," <i>Pharm. Dev. Technol.</i> , 3(4):49-501 (1998). (abstract)																																																																																					
		Al-Achi, et al., "Erythrocytes as Oral Delivery Systems for Human Insulin," <i>Drug Development and Industrial Pharmacy</i> , 24(1):67-72 (1998)																																																																																					
		Aldovini and R. A. Young, "Humoral and cell-mediated immune responses to live recombinant BCG-HIV vaccines," <i>Nature</i> 351: 479-482 (1991).																																																																																					
		Ascadi et al., "Human dystrophin expression in mdx mice after intramuscular injection of DNA constructs," <i>Nature</i> 352: 815-818 (1991).																																																																																					
		Bartus et al., "Sustained Delivery of Proteins for Novel Therapeutic Products," <i>Science</i> , 281(5380): 1161-1162 (1998).																																																																																					
		Bastin, et al., "Use of Synthetic Peptides of Influenza Nucleoprotein to Define Epitopes Recognized by Class I-Restricted Cytotoxic T Lymphocytes," <i>J. Exp. Med.</i> , 165(4): 1508-1523 (1987).																																																																																					
		Bayomi, M.A., "Preparation of casein-chitosan microspheres containing diltiazem hydrochloride by an aqueous coacervation technique," <i>Pharma. Acta. Helv.</i> , 73(4):187-92 (1998). (abstract)																																																																																					
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		Applicant: Tulin Morcol, et al.	
		Filing Date: August 17, 2001	Group Art Unit 1645
<p>Benvenisty, N., and Reshef, L. "Direct introduction of genes into rats and expression of genes," <i>PNAS</i> 83, 9551-9555, (1986)</p> <p>Bennink and J. W. Yewdell, "Recombinant Vaccinia Viruses as Vectors for Studying Lymphocyte Specificity and Function," <i>Curr. Top. Microbiol. Immunol.</i>, 163: 153-184 (1990)</p> <p>Bulgarelli, et al., "Effect of matrix composition and process conditions on casein-gelatin beads floating properties," <i>Int. J. Pharm.</i>, 198(2):157-65 (2000). (abstract)</p> <p>Bulgarelli, et al., "Casein/gelatin beads: I. Cross-linker solution composition effect on cross-linking degree," <i>Int. J. Pharm.</i>, 190(2):175-182 (1999). (abstract)</p> <p>Carbone and Bevan, "Induction of Ovalbumin-specific cytotoxic T cells by in vivo peptide immunization," <i>J. Exp. Med.</i>, 169(1): 603-612 (1989).</p> <p>Chen, et al., Comparison of albumin and casein microspheres as a carrier for doxorubicin, <i>J. PHARM. PHARMACOL.</i>, 39(12):978-85 (1987)</p> <p>Choudhari, et al., Liposomes As a Carrier for Oral Administration of Insulin: Effect of Formulation Factors, 11 (3) <i>JOURNAL OF MICROENCAPSULATION</i>, 319-325 (1994)</p> <p>Collins et al., "Processing of exogenous liposome-encapsulated antigens in vivo generates class I MHC-restricted T cell responses," <i>J. Immunol.</i>, 148(11): 3336-3341 (1992).</p> <p>Cooney et al., "Safety of and immunological response to a recombinant vaccinia virus vaccine expressing HIV envelope glycoprotein," <i>Lancet</i>, 337: 567-572 (1991).</p> <p>Cox et al., "Bovine Herpesvirus 1: Immune Responses in Mice and Cattle Injected with Plasmid DNA," 1993, <i>J. Virol.</i>, 67(9): 5664-5667.</p> <p>Damge, et al., "New approach for Oral Administration Insulin With Polyalkylcyanoacrylate Nanocapsules as Drug Carrier," <i>Diabetes</i>, 37:246-251 (1988)</p> <p>Damge, et al., "Poly(alkyl cyanoacrylate) Nanospheres for Oral Administration of Insulin," <i>J. Pharm. Sci.</i>, 86(12):1403-1409 (1997)</p> <p>Deres, et al., "In vivo priming of virus-specific cytotoxic T lymphocytes with synthetic lipoprotein vaccine," <i>Nature</i>, 342: 561-564 (1989).</p> <p>Donnelly et al., "DNA Vaccines," <i>Annu. Rev. Immunol.</i>, 15: 617-648 (1997).</p> <p>Edgington, "Turning On Tumor-Fighting T-Cells," <i>Biotechnology</i>, 11:1117-1119 (1993).</p> <p>Edwards et al., "Large Porous Particles for Pulmonary Drug Delivery," <i>Science</i>, 276:1868-1871 (1997).</p> <p>Friedman, T., "Progress toward human gene therapy," <i>Science</i>, 244, 1275-1281 (1989).</p> <p>Furth et al., "Gene Transfer into Somatic Tissues by Jet Injection," <i>Analytical Biochemistry</i>, 205(2): 365-368, (1992).</p> <p>Gardner et al., "Cell-mediated cytotoxicity against ectromelia virus-infected target cells," <i>Eur. J. Immunol.</i>, 4: 68-72 (1974).</p> <p>Goto et al., "Local tissue irritating effects and adjuvant activities of calcium phosphate and aluminum hydroxide with different physical properties," <i>Vaccine</i>, 15(12/13):1364-1371 (1997).</p> <p>Hahn et al., "Infectious Sindbis virus transient expression vectors for studying antigen processing and presentation," <i>Proc. Natl. Acad. Sci. (USA)</i> 89: 2679-2683 (1992).</p> <p>Hansen et al., "Strong Expression of Foreign Genes Following Direct Injection into Fish Muscle," <i>FEBS Lett.</i> 290, 73-76 (1991).</p>			
Examiner:		Date Considered:	
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Docket No.: 37070/207071

Application No. 09/932,53

Applicant: Tulin Morcol, et al.

Filing Date: August 17, 2001

Group Art Unit 1645

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Heelan, et al., "In vitro analysis of the release of incorporated agents from sodium caseinate microspheres," <i>J. Microencapsul.</i> , 14(1):63-78 (1997). (abstract)
	Hosny, et al., "Promotion of oral insulin adsorption in diabetic rabbits using pH-dependent coated capsules containing sodium cholate," <i>Pharm. Acta. Helv.</i> , 72(4):203-7 (1997). (abstract)
	Hosny, "Hypoglycemic Effect Of Oral Insulin in Diabetic Rabbits Using pH-Dependent Coated Capsules Containing Sodium Salicylate Without And With Sodium Cholate," <i>24(3) DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY</i> 24(3):307-311 (1998)
	Kato et al., "Relationship between Hemolytic Activity and Adsorption Capacity of Aluminum Hydroxide and Calcium Phosphate as Immunological Adjuvants for Biologicals," <i>Microbiol. Immunol.</i> , 38(7): 543-548 (1994).
	Kimura, et al., Oral Administration of Insulin as Poly(Vinyl Alcohol)-Gel Spheres in Diabetic Rats, 19(6) <i>BIOL. PHARM. BULLETIN</i> , 19(6):897-900 (1996). (abstract)
	Kitsis et al., "Hormonal modulation of a gene injected into rat heart <i>in vivo</i> ," <i>Proc. Natl. Acad. Sci. (USA)</i> 88: 4138-4142 (1991).
	Knepp, "Synthesis, properties, and intratumoral evaluation of mitoxantrone-loaded casein microspheres in Lewis lung carcinoma," 45(10) <i>J. PHARM. PHARMACOL.</i> , 887-91 (1993). (abstract)
	Latha, "Progesterone release from glutaraldehyde cross-linked casein microspheres: in vitro studies and in vivo response in rabbits," 61(5) <i>CONTRACEPTION</i> , 329-34 (2000). (abstract)
	Latha, "Glutaraldehyde cross-linked bovine casein microspheres as a matrix for the controlled release of theophylline: in vitro studies," 46(1) <i>J. PHARM. PHARMACOL.</i> , 8-13 (1994). (abstract)
	Latha, et al., "Casein as a carrier matrix for 5-fluorouracil: drug release from microspheres, drug-protein conjugates and in-vivo degradation microspheres in rat muscle," 46(11) <i>J. PHARM. PHARMACOL.</i> , 858-62 (1994)
	Latha, et al., "A new method for the synthesis of smooth, round, hydrophilic protein microspheres using low concentrations of polymeric dispersing agents," <i>J. Microencapsul.</i> , 12(1):7-12 (1995). (abstract)
	Lin et al., "Expression of Recombinant Genes in Myocardium In Vivo after Direct Injection of DNA," <i>Circulation</i> 82(6): 2217-2221 (1990).
	Lin and Askonas, "Biological properties of an influenza A virus-specific killer T cell clone," <i>J. Exp. Med.</i> 154(1): 225-234 (1981).
	Lowman, "Oral Delivery of Insulin Using pH-Responsive Complexation Gels," 88(9) <i>JOURNAL OF PHARMACEUTICAL SCIENCES</i> , 933-937 (1999)
	Maniatis, et al., "Molecular Cloning, A laboratory Manual, 2 nd Edition," Cold Spring Harbor Laboratory Press, New York, 1.0 - 19.0 (1989). *
	Mascola et al., "Surveillance of Listeriosis in Los Angeles County, 1985-1986," <i>Arch. Intern. Med.</i> , 149(7): 1569-1572 (1989).
	McMichael et al., "Cytotoxic T-Cell Immunity to Influenza," <i>New Engl. J. Med.</i> , 309(1): 13-17 (1983).
Examiner:	Date Considered:
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
McMichael et al., "Recognition of Influenza A virus Nucleoprotein by human cytotoxic lymphocytes," <i>J. Gen. Virol.</i> , 67: 719-726 (1986).			
Michel, et al., "The Effect of Site of Administration in the Gastrointestinal Tract on the Absorption of Insulin from Nanocapsules in Diabetic Rats," <i>J. Pharm. Pharmacol.</i> , 43:1-5 (1991)			
Miller, "Retroviral Vectors," <i>Curr. Top. Microbiol. Immunol.</i> , 158, 3-24 (1992).			
Musabayane, et al., Orally administered, insulin-loaded amidated pectin hydrogel beads sustain plasma concentrations of insulin in streptozotocin-diabetic rats, 164(1) <i>JOURNAL OF ENDOCRINOLOGY</i> , 1-6 (2000)			
Naylor, et al., "Comparison of the mechanism of dissolution of hydrocortisone in simple and mixed micelle systems," <i>Pharm. Res.</i> 10(6):865-70 (1993). (abstract)			
Olivares, et al., Effects of a Protective Hydrolized Casein Diet Upon the Metabolic and Secretory Responses of Pancreatic Islets to IL-1 β , Cytokine Production by Mesenteric Lymph Node Cells, Mitogenic and Biosynthetic Activities and Peyer's Patch Cells, and Mitogenic Activity and Pancreatic Lymph Node Cells from Control and Diabetes-Prone BB Rats, 68(3) <i>MOLECULAR GENETICS AND METABOLISM</i> 379-390 (1999)			
Redfield et al., "Disseminated Vaccinia in a Military Recruit with Human Immunodeficiency Virus (HIV) Disease," <i>New Engl. J. Med.</i> , 316(11): 673-676 (1987).			
Robinson et al., "Protection against a lethal influenza virus challenge by immunization with a haemagglutinin-expressing plasmid DNA," <i>Vaccine</i> 11(9): 957-960 (1993).			
Rowland, et al., "The stability of liposome's in vitro to pH, bile salts and pancreatic lipase," <i>Biochem. Biophys. Acta.</i> , 620(3):400-9 (1980)			
Santinho, et al., Influence of formulation on the physiochemical properties of casein microparticles, 186(2) <i>INTL. JOURNAL OF PHARMACEUTICS</i> , 191-98 (1999)			
Sato et al., "Immunostimulatory DNA Sequences Necessary for Effective Intradermal Gene Immunization," <i>Science</i> 273: 352-354 (1996).			
Schafer et al., "Induction of a cellular immune response to a foreign antigen by a recombinant <i>Listeria monocytogenes</i> vaccine," <i>J. Immunol.</i> , 149(1):53-59 (1992).			
Stover et al., "New use of BCG for recombinant vaccines," <i>Nature</i> 351: 456-460 (1991).			
Takahashi et al., "Induction of CD8 cytotoxic T cells by immunization with purified HIV-1 envelope protein in ISCOMs," <i>Nature</i> , 344: 873-875 (1990).			
Tang et al., "Genetic immunization is a simple method for eliciting an immune response," <i>Nature</i> , 356: 152-154 (1992).			
Taylor and Askonas, "Influenza nucleoprotein-specific cytotoxic T-cell clones are protective <i>in vivo</i> ," <i>Immunol.</i> , 58(1): 417-420 (1986).			
Examiner:		Date Considered:	
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Townsend, "Antigen recognition by class I-restricted T lymphocytes," <i>Annu. Rev. Immunol.</i> 7: 601-624 (1989). Townsend et al., "The Epitopes of Influenza Nucleoprotein Recognized by Cytotoxic T Lymphocytes Can Be Defined with Short Synthetic Peptides," <i>Cell</i> 44: 959-968 (1986). Tozak, et al., "Chitosan Capsules for Colon-Specific Drug Delivery: Improvement of Insulin Absorption from the Rat Colon," <i>J. Pharm. Sci.</i> , 86(9):1016-1021 (1997). Tragl, et al., "Oral administration of insulin by means of liposome's in animal experiments" (author's trans), <i>Wine Klin Wochenschr.</i> 91(13):448-51 (1979). Ulmer, J. B. et al., "Heterologous Protection Against Influenza by Injection of DNA Encoding a Viral Protein," <i>Science</i> , 259: 1745-1749 (1993). Wang et al., "Gene inoculation generates immune responses against human immunodeficiency virus type I," <i>P.N.A.S. USA</i> 90: 4156-4160 (May, 1993). Wang, et al., "Enhanced type I immune response to a hepatitis B DNA vaccine by formulation with calcium- or aluminum phosphate," <i>Vaccine</i> , 18: 1227-1235 (2000). Weiner et al., "Immunostimulatory oligodeoxynucleotides containing the CpG motif are effective as immune adjuvants in tumor antigen immunization," <i>PNAS (USA)</i> 94(19): 10833-10837 (1997). Willmott, et al., "Biodegradation rate of embolized protein microspheres in lung, liver and kidney of rats," <i>J. Pharm. Pharmacol.</i> , 41(7):433-438 (1989). (abstract) Willmott, et al., Doxorubicin-loaded casein microspheres: protein nature of drug incorporation, 44(6) <i>J. PHARM. PHARACOL.</i> , 472-75 (1992). Wolff et al., "Long-term persistence of plasmid DNA and foreign gene expression in mouse muscle," <i>Human Mol. Genet.</i> 1(6): 363-369 (1992). Wolff et al., "Direct Gene Transfer into Mouse Muscle in Vivo," <i>Science</i> 247: 1465-1468 (1990). Yap and Ada, "Transfer of specific cytotoxic T lymphocytes protects mice inoculated with influenza virus," <i>Nature</i> , 273: 238-239 (1978). Yewdell et al., "Influenza A virus nucleoprotein is a major target antigen for cross-reactive anti-influenza A virus cytotoxic T lymphocytes," <i>Proc. Natl. Acad. Sci. (USA)</i> 82: 1785-1789 (1985). Zhu et al., "Systemic Gene Expression After Intravenous DNA Delivery into Adult Mice," <i>Science</i> 261: 209-211 (1993). http://vaxa.com/html/669.cfm			
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